In addition, ten districts of Andhra Pradesh have been included under RSVY (Rashtriya Sam Vikas Yojana) for special assistance.

Special allocation to States

1847. SHRI T.S. BAJWA: Will the PRIME MINISTER be pleased to state:

(a) the criteria laid down for providing special allocation to each State during the current plan period; and

(b) the names of the State that have asked for such special allocation?

THE MINISTER OF STATE IN THE MINISTRY OF PLANNING (SHRI M.V. RAJASEKHARAN): (a) In accordance with the guidelines contained in the Gadgil-Mukherji Formula, 7.5% of Normal Central Assistance is allocated for the special problems of the States under the Annual Plan of States. This has been adhered to for the current plan period also.

(b) Planning Commission receives from the States such proposals for considering under Additional Central Assistance for special problems both at the time of finalization of their Annual Plans and during the course of the year. Hence it is a continuous process.

Raising the hydel power capacity

1848.SHRI A. VIJAYARAGHAVAN: Will the Minister of POWER be pleased to state:

(a) whether there is any proposal to raise the hydel power capacity by 10,000 MW during the Tenth Five Year Plan;

(b) if so, the details including procedure if any, for the speedy sanction of hydel projects;

(c) the details including present capacity of hydel projects, State-wise, category-wise;

(d) the details of hydel projects including hydel power capacity, submitted by various States and yet to be cleared, State-wise, category-wise; and

(e) the proposed fund sanctioned or to be sanctioned to various States for raising hydel power capacity during the Tenth Five Year Plan?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) and (b) As per mid-term appraisal of 10th Five Year Plan, it is proposed to raise the hydro capacity by 11,125 MW. However, the anticipated hydro capacity addition during 10th Five Year Plan would be about 10,174 MW. All these hydro electric projects have been sanctioned and are under execution.

(c) The present installed capacity of hydro power stations (above 3 MW installed capacity) is 31,954.45 MW as on 31.12.2005. The State-wise and category-wise details of hydro installed capacity are given in the enclosed Statement (See below)

(d) No hydro electric (HE) Project included in the mid-term appraisal of 10th Five Year Plan is pending for concurrence in the Central Electricity Authority, Ministry of Power.

(e) Government of India does not sanction funds for any State specific hydro project. However, under special re-construction Plan for Jammu & Kashmir, an amount of Rs. 630 crores has been sanctioned for construction of Baglihar HE Project in the State.

Statement

State-wise Details of capacity of Hydel Power Projects in various categories Hydro schemes in operation (I.C. Above 3 MW)

(As on 31.1.2006)

SI. No.	Region Sector	Type	No. of untis x Capacity		Capacity (MW)	Year of Comm.
1	2	3	4		5	6
Northern Region						
B.B.M.B.						
1.	Bhakra Complex					
	(i) Bhakra (L)	S	5x108		540	1960, 61
	(ii) Bhakra (R)	S	5x157		785	1966,68
	(iii) Ganguwal	R	1x29.25 +	2x24.2	77.65	1952, 62
	(iv) Kotla	R	1x29.25 +	2x24.2	77.65	1956, 61
	Sub Total				**1480.30**	

1	2	1	4	5	6
2.	Dehar	R	6x165	990	1977-83
3	Pong	S	6x86	396	1978-83
				1386	
	Total BBMB			2866.30	
N.H.P.C. (NR)					
1.	Baira Siul	R	3x65	198	1980,81
2.	Salal-I	R	3x115	345	1987
3.	Salal-ll	R	3x115	345	1993-95
4.	Tanakpur	R	3x31.4	94.2	1992
5	Chamera St. I	S(UG)	3x180	540	1994
6.	Uri	S(UG)	4x120	480	1996
7.	Chamera-ll	S(UG)	3x100	300	2003-04
8.	Dhauli ganga		4x70	280	2005
	Total NHPC (NR)			2582.20	
SJVN (NJPC)					
1.	Nathpa Jhakari	S(UG)	6x250	1500	2003-04
	Total (SJVN)			1500	
Total Central NR				6948.50	
Haryana					
1.	WY. Canal A,B,C	R	3x2x6	48	1986, 87, 89
	WY. Canal D	R	2x7.2	14.4	2004-05
	Total Haryana			62.40	
Himachal Pradesh					
1.	Giri Bata	R.	2x30	60	1978
2.	Bassi	R	4x15	60	1970-81
3.	Sanjay	R (UG)	3x40	120	1989
4.	Andhra	R	3x5.65	16.95	1987
5.	Binwa	R	2x3	6	1984
6.	Thirot	R	3.15	4.50	1994, 95
7.	Ban*er*			12	1996

1	2	3	4	5	6
8.	Gaj	R	3x3.5	10.50	1996
9.	Ghanvi	R	2x11.25	22.50	2000
	Sub Total HP			**312.45**	
HP (Private)					
10.	Malana	R	2x43	86	2001
11.	Baspa-ll	R	3x100	300	2002-03, 03-04
	Sub Total Pvt.			**386**	
	Total HP			**698.45**	
Jammu & Kashmir					
1.	Lower Jhelum	R	3x35	105	1978-79
2.	Upper Sindh	R	2x11.3	22.60	1973-74
3.	Chenani	R	5x4.66	23.30	1971—75
4.	Mohara	R	2x4.5	9	1962
5.	Gandharbal	R	2x3 + 2x4.5	15	1955—63
6.	Stakna	R	2x2	4	1986-87
7.	Kargil	R	3x1.25	3.75	1995
8.	Upper Sindh st-ll & Extn.	R	2x35 + 1x35	105	2000, 01-02
9.	Chenani st-lll	R	3x2 5	7.50	2000
10.	Sewa-ll	R	3x3	9	2001-02
	Total J&K			**304.15**	
Punjab					
1.	Shanan	R	4x15 + 1x50	110	1932—82
2.	U.B.D.C. St. I	R	3x15	45	1971—73
3.	U.B.D.C. St. II	R	3x15.45	46.35	1989—91
4.	Mukerian St. I	R	3x15	45	1983
5.	Mukerian St. II	R	3x15	45	1988-89
6.	Mukerian St. Ill	R	3x19.5	58.50	1989

1	2	3	4	5	6
7.	Mukerian St. IV	R	3x19.5	58.50	1989
8.	A.P. Sahib St. I	R	2x33.5	67	1985
9.	A.P. Sahib St. II	R	2x33.5	67	1985
10.	Ranjit Sagar (Thein Dam)	S	4x150	600	2000
	Total Punjab			**1142.35**	
Rajasthan					
1.	R.P. Sagar	S	4x43	172	1968-69
2.	J. Sagar	S	3x33	99	1972-73
3.	Mahibajaj I	R	2x25	50	1986
4.	Mahibajaj II	R	2x45	90	1989
5.	Anoopgarh I	R	3x1.5	4.50	1987-88
6.	Anoopgarh II	R	3x1.5	4.50	1987-88
7.	RMC Mangrol	R	3x2	6	1991
8.	Surat Garh	R	2x2	4	1992
	Total Rajasthan			**430**	
Uttar Pradesh					
1.	Rihand	S	6x50	300	1962—66
2.	Obra	R	3x33	99	1970-71
3.	Matatilla	R	3x10.2	30.60	1965
4.	Khara	R	3x24	72	1992
5.	Nirgajani	R	2x2.5	5	1937
	Total Uttar Pradesh			**506.60**	
Uttaranchal					
1.	Dhakrani (Y.St. I)	R	3x11.25	33.75	1965—70
2.	Dhaltpur (Y.St. II)	R	3x17	51	1965—70
3.	Kulhal (Y.St. IV)	R	3x10	30	1975
4.	Chibro (Y.St. II)	R(UG)	4x60	240	1975,76
5.	Khodri (Y.St. II)	R	4x30	120	1984
6.	Ramganga	S	3x66	198	1975—77
7.	Chilla	R	4x36	144	1980-81

1	2	3	4	5	6
8.	Maneribhali St. I	R	3x30	90	1984
9.	Khatima	R	3x13.8	41.40	1955,56
10.	Pathari	R	3x6.8	20.40	1955
11.	Mohamadpur	R	3x3.1	9.30	1950
	Total Uttaranchal			977.85	
	Total Northern			**11070.30**	
Western Region					
Central Sector					
1.	Indira Sagar (NHDC)-MP	S	8x125	1000	2003-04, 04-05
	Total (Central)			**1000**	
Gujarat					
1.	Ukai	S	4x75	300	1974—76
2.	Kadarta	PS	4x60	240	1990—98
3.	Ukai LBC	R	2x2.5	5	1987-88
4.	Sardar Sarovar-CPH	R	5x50	250	2002-03, 04-05
5.	Sardar Sarovar-PPS	PS	4x200	800	2004-05
	Total Gujarat			**1595**	
Madhya Pradesh					
1.	Gandhi Sagar	S	5x23	115	1960—66
2.	Bargi	S	2x45	90	1988
3.	Pench	S(UG)	2x80	160	1986-87
4.	BanSagar Tons-I	S	3x105	315	1990, 92
5.	Birsinghpur	S		20	1991
6.	Rajghat	S	3x15	45	1999
7.	Bansagar Tons PH-lll	R	3x20	60	2001-02, 02-03
8.	Bansagar Tons PH-II	R	2x15	30	2001-02
	Sub Total MP			**835**	

1	2	3	4	5	6
Private (MP)					
1.	Tawa	R	2x6.75	13.50	
	Total MP			**848.50**	
Chhattisgarh					
1.	Hasdeo Bango	S	3x40	120	1994-95
	Total Chhattisgarh			**120**	
Maharashtra					
M.S.E.B.					
1.	Koyna l&ll	S(UG)	4x70+4x80	600	1962—67
2.	Koyna lll	S	4x80	320	1975—78
3.	Koyna DPH	R(UG)	2x18	36	1980-81
4.	Vaitarna	R	1x60	60	1976
5.	Eldari	R	3x7.5	22.50	1968
6.	Bhatgarh	R	1x16	16	1977
7.	Bhira Tail Race	R	2x40	80	1987-88
8.	Tillari	S	1x60	60	1986
9.	Paithon	PS	1x12	12	1984
10.	Bandhardhara-I	R	1x10	10	1986
11.	Pawana	R	1x10	10	1988
12.	Khadakwasla-I	R	1x8	8	1991
13.	Khadakwasla-ll	R	1x8	8	1991
14.	Bhatsa	R	1x15	15	1991
15.	Vir	R	2x4.5	9	1975
16.	Radhanagari	R	4x1.2	4.80	1951
17.	Kanher	R	1x4	4	1991
18.	Ujjaini	PS	1x12	12	1993
19.	Manikdoh	R	1x6	6	1995
20.	Surya*	R	1x6	6	1996
21.	Bhandardara*ll	R	1x34	34	1996
22.	Dimwe	R	1x5	5	1997
23.	Warna	R	2x8	16	1997-98

1	2	3	4	5	6
24.	Dudhganga	S	2x12	24	1999-00
25.	Koyana St-IV	S	4x250	1000	1999-00
	Sub Total MHA			**2378.30**	
	Tata (Pvt.)				
1.	Bhira	S	6x25	150	1927(5), 1950
2.	Bhivpuri	S	3x24+2x1.5	75	1921—24
3.	Khopoli	S	6x12	72	1914—26
4.	Bhira PSS	PS Sub	1x150	150	1995
	Total Pvt Total			**447**	
	Maharashtra			**2825.30**	
	Total Western Region			**6388.80**	
Southern Region					
Andhra Pradesh					
1.	Machkund	S	3x17+3x21.25	114.75	1955—59
2.	Upper Sileru I	S	2x60	120	1967-68
3.	Upper Sileru St. II	R	2x60	120	1994-95
4.	Lower Sileru	S	4x115	460	1976—78
5.	T.B. Dam	S	4x9	36	1957—64
6.	Hampi	S	4x9	36	1958—64
7.	N.J. Sagar	PS	1x110+7x100.8	815.60	1978—85
8.	Srisailam	S	7x110	770	1982—87
9.	N.J. Sagar RBC	R	2x30	60	1983
10.	N.J. Sagar RBC Ext.	R	1x30	30	1990
11.	N.J. Sagar LBC	R	2x30	60	1991-92
12.	Donkarayi	R	1x25	25	1983
13.	Pochampad	R	3x9	27	1987-88
14.	Nizam Sagar	R	2x5	10	1956
15.	Penna Ahobilam	R	2x10	20	1994
16.	Singur	R	2x7.5	15	1999-00
17.	Srisailam LBPH	PS	6x150	900	2000-03, 03-04
	Sub Total AP			**3619.35**	

1	2	3	4	5	6
Private (AP)					
1.	Guntur	3x1.25		3.75	
	Total AP			3623.10	
Karnataka (KPCL)					
1.	Sharavathy	S	2x89.1+8x103.5	1006.20	1964—77
2.	Lingnamakki	S	2x27.5	55	1979-80
3.	Bhadra(L)	R	1x2+2x12	26	1962-63
4.	Bhadra(R)	R	1x7.2	7.20	1963
5.	Bhadra(RBC)	R	1x6	6	1998
6.	Kalinadi	S	3x135+3x150	855	1979—84
7.	Supa DPH	S	2x50	100	1985
8.	Varahi	S(UG)	2x115	230	1989-90
9.	Ghatprabha	R	2x16	32	1992
10.	Mani DPH	R	2x4.5	9	1993
11.	Mallapur	R	2x4.5	9	1993-94
12.	Kalinadi st II (Kadra)	S	3x50	150	1997—99
13.	Kalinadi st II (Kodasil)	S	3x40	120	1998-99
14.	Sharavathy TR	R	4x60	240	2000—02
15.	Almatti dam	S	1x15+5x55	290	2003-04, 05
	Total (KPCL)			**3135.40**	
Karnataka (KEB)					
1.	Jog	S	4x13.2+4x21.6	139.20	1947-52
2.	Sivasamudram	R	6x3+4x6	42	1992-34
3.	Shimsapura	R	2x8.6	17.20	1938-40
4.	Munirabad	R	2x9+1x10.3	28.30	1962-65
	Total (KEB)			**226.70**	
Karnataka (Pvt.)					
1.	Shivpur	R	2x9	18	1992
2.	Shahapur	R	4x1.3+1x1.4	6.60	
3.	Narayanpur	R	2x5.8	11.60	

1	2	3	4	5	6
4.	Harangi	R	2x4.5	9 4.50	
5.	Madhavamantri	R	3x1.5	3.50	
6.	Mandagare		2x1.75		
	Total Pvt.			**53**	
	Total Karnataka			**3415.30**	
Kerala					
1.	Idukki	S(UG)	6x130	780	1976 & 1985-86
2.	Sabaragiri	S	6x50	300	1966-67
3.	Kuttiadi	S	3x25	75	1972
4.	Sholoyar	S	3x18	54	1966-68
5.	Sengulam	R	4x12	48	1954, 55
6.	Nariamanglam	R	3x15	45	1961-63
7,	Pallivasal	R	3x5+3x7.5	37.50	1940-51
8.	Poringalkuttu	R	4x8	32	1957-60
9.	Panniar	S	2x15	30	1963-64
10	Idamalayar	S	2x37.5	75	1987
11	Kallada	R	2x7.5	15	1993-94
12	Lower Periyar	R	3x60	180	1996-97
13	Poringalkuthu	R	1x16	16	1999
14	Kakkad	R	2x25	50	1999
15	Kuttiyadi Extn.	R	1x50	50	2001
16	Chammbukadaru		1x6.50	6.50	
17	Urmi-ll		1x6.20	6.20	
18	Malankara		1x10.50	10.50	
.	**Sub Total Kerala**			**1810.70**	
Kerala (Pvt.)					
	Ker. Pvt.			**0**	
	Total Kerala			**1810.70**	
Tamilnadu		S S	3x20	60	1960-64
1.	Kundahl		5x35	175	1960-64
2.	Kundahll				

1	2	3	4	5	6
3.	Kundah III	S	3x60	180	1965-78
4.	Kundah IV	S	2x50	100	1966-78
5.	Kundah V	S	2x20	40	1964 & 88
6.	Mettur Dam	S	4x10	40	1937-46
7.	Mettur Tunnel	S	4x50	200	1965-66
8.	Periyar	S	4x35	140	1958-65
9.	Kodayar I	S	1x60	60	1970
10.	Kodayar II	S	1x40	40	1971
11.	Sholayar I	S	2x35	70	1971
12.	Sholayar II	S	1x25	25	1971
13.	Pykara	S	3x6.65+2x14+1x11	58.95	1932, 54
14.	Aliyar	S	1x60	60	1970
15.	Sarkarpathy	R	1x30	30	1966
16.	Papanasam	R	4x7	28	1944-51
17.	Moyar	R	3x12	36	1952-53
18.	Suruliyar	S	1x35	35	1978
19.	Servalar	S	1x20	20	1986
20.	Lower Mettur. PH-1	R	2x15	30	1988
21.	Lower Mettur. PH-2	R	2x15	30	1988
22.	Lower Mettur. PH-3	R	2x15	30	1987-88
23.	Lower Mettur. PH-4	R	2x15	30	1988-89
24.	Kadamparai	PS(UG)	4x100	400	1987-88
25.	Vaigai Dam	S	2x3	6	1990
26.	Lower Bhavani	R	2x4	8	1990
27.	Sathanur Dam	S	1x7.5	7.50	1999
28.	Parson's Valley (Kundah VI)	S	1x30	30	2000
29.	Lower Bhawani dam R RBC		2x4	8	
30.	Pykara Ulimate		3x50	150	2005-06
	Total Tamilnadu			**2127.45**	
	Total Southern Region			**10976.55**	

1	2	3	4	5	6
Eastern Region					
Bihar					
1.	Kosi	R	4x5	20	1970-78
2.	Sone Western Canal	R	4x1.65	6.60	1993
3.	Eastern Gandak	R	3x5	15	1994-97
4.	Sone Eastern	R	2x1.65	3.30	1996
	Total Bihar			**44.90**	
Jharkhand					
1.	Subernrekha I	S	1x65	65	1977
2.	Subernrekha II	S	1x65	65	1980
	Total Jharkhand			**130**	
D.V.C.					
1.	Maithon	S(UG)	2x20+1x23.2	63.20	1957-58
2.	Panchet & Extn.	PS	2x40	80	1959 & 90
3.	Tilayia	S	2x2	4	1953
	Total DVC			**147.20**	
Orissa					
1.	Hirakud I (Burla)	S	3x37.5+2x49.5+ 2x24	259.50	1956-63, 90
2.	Hirakud II (Chiplima)	R	3x24	72	1962-64
3.	Balimela	S	6x60	360	1973-77
4.	Rengali	S	5x50	250	1985-92
5.	Upper Kolab	S	4x80	320	1988-93
6.	Upper Indravati	S	4x150	600	1999, 2000-01
	Total Orlssa			**1861.50**	
Sikkim					
1.	Lower Lagyap	R	2x6	12	1979
2.	Upper Rognichu	R	4x2	8	1993-94
3.	Moyangchu	R	2x2	4	1993
	Sub Total Sikkim			**24**	

1 2	3	4	5	6
NHPC				
1. Rangit-lll (Sikkim)	R	3x20	60	1999
Sub Total- NHPC			60	
Total Sikkim			**84**	
West Bengal				
1. Jaldhaka l	R	3x9	27	1967-72
2. Jaldhaka ll	R	2x4	8	1983
3. Massanjore	R	2x2	4	1956
4. Rammam II	R	4x12.5	50	1995-96
5. Teesta Falls	R	3x7.5+3x7.5+3x 7.5	67.50	1997-00
Total West Bengal			**156.50**	
Total Eastern			**2424.10**	
North-Eastern Region				
Arunachal Pradesh				
1. Tago	R	3x1.5	4.50	1991
2. Nuranang	R	3x2	6	1997
3. Ranganadi (NEEPCO)	S	3x135	405	2001-02
Total Ar. Pradesh			**415.50**	
Meghalaya				
1. Kyrdemkulai	R	2x30	60	1979
2. Umiam St. I	S	2x9+2x9	36	1965
3. Umaiam St. II	S	2x9	18	1970
4. Umtru	R	4x2.8	11.20	1957
5. Umaiam-Umtru St. IV	S	2x30	60	1992
Total Meghalaya			**185.20**	
Nagaland				
1. Ukim-Ro	R	3x8	24	2001-02
2. Doyang (NEEPCO)	S	3x25	75	2000-01
Total Nagaland			**99**	

1	2	3	4	5	6
Tripura					
1.	Gumti	S	3x5	15	1976-84
	Total Tripura			**15**	
Assam					
NEEPCO					
1.	Khandong	S	2x25	50	1984
2.	Kopili	S	2x50	100	1988
3.	Kopili Extn	S	2x50	100	1996-97
4.	Kopili st-ll		1x25	25	2003-04
	Total NEEPCO			**275**	
Manipur					
N.H.P.C.					
1.	Loktak	S	3x35	105	1983
	Total			**105**	
	Total North Eastern			**1094.70**	
	Total All India			**31954.45**	

Non-utilization of funds

1849. SHRI C. RAMACHANDRAIAH: Will the Minister of POWER be pleased to state:

(a) whether Government have not fully utilized the plan outlay of Tenth Five Year Plan;

(b) if so, the details thereof;

(c) the impact of non-utilization of earmarked funds on the ongoing and future power projects in the country; and

(d) the steps taken by Government in this regard?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) and (b) The original Plan outlay of the Ministry of Power for the 10th Plan was Rs.1,43,399 crores and the Mid-term Plan outlay has been assessed at Rs. 1,10,069.59 crores and against that Planning Commission have fixed the ceiling at Rs. 92,941 crores. In the last three years of the